

# Environmental Engineering Seminar

Northwestern | Civil & Environmental Engineering

Spring Quarter 2017

## April

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- 7<sup>th</sup>**     **Dr. Marc Benedetti** (Université Paris Diderot)  
Professor, Department of Chemistry  
**Title:** Can We Trace Engineered Nanoparticles in Riverine Ecosystems (Loire and Seine Rivers)?
- 14<sup>th</sup>**     **Live Steam of Dr. Jeremy Guest** (UIUC)  
Assistant Professor, Civil and Environmental Engineering  
**Title:** Stream of AEESP Distinguished Lecture
- 21<sup>st</sup>**     **Dr. Richard Lanyon** (SBC Global)  
Executive Director  
**Title:** Draining Chicago and Protecting Lake Michigan
- 28<sup>th</sup>**     **Dr. Jorge Escobar** (Pontificia Universidad Javeriana)  
Assistant Professor, Civil and Environmental Engineering  
**Title:** Hydrodynamics of Tropical Environments: From high-mountain rivers to swamps in Colombia

## May

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- 5<sup>th</sup>**     **Dr. Syed Hashsham** (Michigan State)  
Professor, Civil and Environmental Engineering, Center for Microbial Ecology  
**Title:** TBA
- 12<sup>th</sup>**     **Dr. Chao Liu** (Northwestern University)  
Post-Doctoral Student, Civil and Environmental Engineering  
**Title:** Surface Enhanced Photolysis of CO<sub>2</sub> on Silica
- 19<sup>th</sup>**     **Dr. Sarah Ben Maamar** (Northwestern University)  
Post-Doctoral Student, Civil and Environmental Engineering  
**Title:** Biodiversity in Hard-Rock Aquifer Groundwater: Water Age and Pollutant Impacts by Coupling Metagenomics and Geochemistry
- 26<sup>th</sup>**     **Jimmy Quon Lecture**  
**Dr. David Stahl** (University of Washington)  
Professor, Civil and Environmental Engineering  
**Title:** The Microbiology of the Nitrogen Economy – from Environment to Management  
**Ford ITW**

## June

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- 2<sup>nd</sup>**     **Dr. Jon Badalamenti** (University of Minnesota)  
Post-Doctoral Scientist, College of Biological Sciences  
**Title:** TBA